

## XP-002289431

AN - 1985-214358 [35]

A - [001] 014 03- 06- 072 074 076 09& 09- 10& 10- 11& 141 143 144 15- 17&  
231 240 252 311 316 318 32& 321 342 398 399 431 440 443 466 472 477  
481 483 506 511 516 518 52& 521 53& 532 533 535 54& 55& 551 56& 560  
566 57- 575 583 589 597 688

AP - JP19830244339 19831226; JP19830244339 19831226; [Based on J60137938 ]

CPY - ASAH

DC - A11 A23 A60 A87 F06

DR - 1740-U

FS - CPI

IC - C08J7/04 ; D06M15/05 ; D06M15/09

KS - 0039 0042 0045 0048 0051 0229 0374 1283 1288 1291 1981 2272 2274 2280  
2318 2410 2427 2434 2437 2482 2486 2499 2509 2528 2553 2585 2589 2593  
2628 2723 2726 3000 3198 3199 3200 3201 3202 3250

MC - A03-A04A A11-C04C A11-C05 A12-G A12-S05S A12-S05T F03-C F03-C05

PA - (ASAH ) ASahi CHEM IND CO LTD

PN - JP60137938 A 19850722 DW198535 005pp

- JP4025972B B 19920506 DW199222 C08J7/04 004pp

PR - JP19830244339 19831226

XA - C1985-093430

XIC - C08J-007/04 ; D06M-015/05 ; D06M-015/09

AB - J60137938 Modification and processing of polymeric material (I) comprises treating (I) with an aq. soln. of cellulose ether (II) and alkali (III). (II) has a substn. degree of 0.03-0.10. (I) may be at least one of polyester, polyamide and polyacrylonitrile. (II) is substd. by at least one of carboxymethyl, carboxyethyl, carbamoyl, methyl, ethyl, propyl, cyanoethyl, hydroxyethyl, and hydroxypropyl.

- (II) may have a polymerisation degree of more than 100, esp. 200-700. The aq. soln. may contain 0.5-10 wt.% (II) and 6-18 wt.% (III). (III) may be an alkali metal hydroxide. The soln. may be applied in amt. 30-500 wt.% to (I) then neutralised.

- ADVANTAGE - Method improves economically and safely the water absorption, antistatic property, handle, colour tone or glass of (I).(0/0)

AW - POLYESTER POLYAMIDE POLYACRYLONITRILE

AKW - POLYESTER POLYAMIDE POLYACRYLONITRILE

IW - MODIFIED POLYMER MATERIAL IMPROVE COLOUR GLOSS TREAT AQUEOUS SOLUTION  
CELLULOSE ETHER ALKALI

IKW - MODIFIED POLYMER MATERIAL IMPROVE COLOUR GLOSS TREAT AQUEOUS SOLUTION  
CELLULOSE ETHER ALKALI

NC - 001

OPD - 1983-12-26

ORD - 1985-07-22

PAW - (ASAH ) ASahi CHEM IND CO LTD

TI - Modifying polymer material to improve colour, gloss, etc. - by treatment with aq. soln. of cellulose ether and alkali